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Transition to Multilayer Kinetic Roughening for Metal (100) Homoepitaxy - all 5 versions »

MC Bartelt, JW Evans - Physical Review Letters, 1995 - APS

... **Simulation** data for its evolution are shown in Fig. ... This overshoot feature is enhanced for **multilayer** coverages, and ... T) (1 - 20)2. For **multi-layer** growth with ...

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LTCC-M: an enabling technology for high performance multilayer RFsystems - all 2 versions »

B Geller, B Thaler, A Fathy, MJ Liberatore, HD ... - Technologies for Wireless Applications, 1999. Digest. 1999 ..., 1999 - ieeexplore.ieee.org

... the designer to visualize the **multilayer** structure. Passive Component **Simulation****Models** were developed and verified for ... The **model** uses components with physical ...

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Wide-band characterization of multilayer thick film structuresusing a time-domain technique - all 2 versions »

JC Toscano, A Elshabini-Riad, SM Riad, AY Al- ... - Instrumentation and Measurement, IEEE Transactions on, 1989 - ieeexplore.ieee.org

... and the reference waveform, the computer **simulation** can be ... is used in the TCAP to **simulate** the component ... the setup of RF measurements of **multilayer** in- ductor. ...

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[PDF] ... in pores: experimental and computer simulation studies of multilayer adsorption, pore condensation ... - all 3 versions »

A De Keizer, T Michalski, GH Findenegg - Pure Appl. Chem, 1991 - iupac.org

... results of a molecular dynamics computer **simulation** study for a ... During the growth of the **multilayer** adsorbed **film** ... does not enable us to **simulate** the adsorption ...

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Self-Organized Replication of 3D Coherent Island Size and Shape in Multilayer Heteroepitaxial Films - all 6 versions »

F Liu, SE Davenport, HM Evans, MG Legally - Physical Review Letters, 1999 - APS

... We **simulate** the growth of a **multilayer** of islands using a ... In the **simulation**, an island first forms in a ... examples of the growth of a **multilayer** **film** for an ...

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Analytical **model** for the optical functions of amorphous semiconductors from the near-infrared to ... - all 5 versions »

AS Ferlauto, GM Ferreira, JM Pearce, CR Wronski, ... - Journal of Applied Physics, 2002 - link.aip.org

... is adequate for the purposes of **simulation** and analysis of ... be used in optical simulations of **multilayer** stacks such ... One can also **simulate** the effect of a lower ...

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H Mavridis, RN Shroff - Polym. Eng. Sci, 1994 - doi.wiley.com

... is presented for the computer **simulation** of **multilayer** ... Schrenk, et al (I), of **multi-layer** films coextruded ... reported a mathematical **model** of **multilayer** flow in ...

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[Stress relaxation and misfit dislocation nucleation in the growth of misfitting films: A molecular ... - all 5 versions »](#)

L Dong, J Schnitker, RW Smith, DJ Srolovitz - Journal of Applied Physics, 1998 - link.aip.org

... of misfitting films: A molecular dynamics **simulation** study. ... The **model** led the authors to suggest that it ... in the interior of a strained **multilayer** structure with ...

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JE Van Nostrand, SJ Chey, MA Hasan, DG Cahill, JE ... - Physical Review Letters, 1995 - APS

... Experiments on GaAs(001) and **simulation** [14] suggest that the ... facts suggest that a predictive **model** of the ... lution of surface morphology during **multilayer** growth ...

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[A quantitative numerical model of multilayer vapor-deposited organic light emitting diodes - all 3 versions »](#)

J Staudigel, M Stössel, F Steuber, J Simmerer - Journal of Applied Physics, 1999 - link.aip.org

... only one effective discrete deep trap level was used for **simulation**. ... F. **Multilayer** devices. ... for charge carrier interface crossing used in the **model**, which are ...

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